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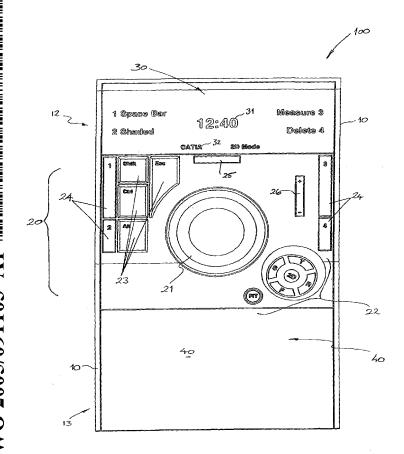
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(54) Title: ERGONOMIC INPUT DEVICE



(57) Abstract: The present invention relates to an ergonomic device (100) for manual input of control signals in a computer environment. The device (100) is adapted for connection in communication with a computer processing unit, and comprises: a base (10) for supporting the device on an operating surface; a control panel (20) provided on the base (10), including a manipulation member (21) mounted on and upstanding from the base (10) for manual manipulation by a user, the manipulation member (21) being movable relative to the base (10) to generate corresponding input control signals within the computer environment; and a palm rest (40) provided on the base (10) for supporting the palm of the user's hand during use of the device (100). The control panel (20) further includes a group of user input buttons (22, 23, 24), each of which can be actuated to generate an associated input control signal, wherein at least one of said buttons (22, 23, 24) is programmable. The device (100) further includes display means (30, 30') provided on the base (10) for displaying the associated control signal or function programmed for each programmable button.

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